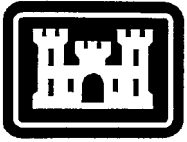


PUBLIC NOTICE



**US Army Corps
of Engineers
Kansas City District**

**Permit No. 200400468
Issue Date: February 9, 2004
Expiration Date: March 1, 2004**

21-Day Notice

JOINT PUBLIC NOTICE: This public notice is issued jointly with the Missouri Department of Natural Resources, Water Pollution Control Program. The Department of Natural Resources will use the comments to this notice in deciding whether to grant Section 401 water quality certification. Commenters are requested to furnish a copy of their comments to the Missouri Department of Natural Resources, P.O. Box 176, Jefferson City, Missouri 65102.

APPLICANT: AmerenUE
One Ameren Plaza
Post Office Box 66149
1901 Chouteau Avenue
St. Louis, MO 63166-6149

PROJECT LOCATION (As shown on the attached drawings): The project extends through a portion of Callaway County, Missouri, from the Callaway Nuclear Power Plant north of Steedman, Missouri, to the Callaway Nuclear Power Plant Intake Facility, located on the Missouri River's left descending bank between river miles 115.4 and 115.5. Portions of the project specifically regulated by the Federal Acts listed below include locations in Mud Creek, a tributary to Logan Creek, in Section 1, Township 45 north, Range 8 west, Callaway County, Missouri and in the Missouri River, in Section 5, Township 45 north, Range 7 west, Callaway County, Missouri (MORRISON & MOKANE EAST QUADRANGLES).

AUTHORITY: Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344).

ACTIVITY (As shown on the attached drawings): **Proposed:** Construction of a new barge off-loading facility and private heavy haul road from the Callaway Nuclear Power Plant Intake Pump Facility on the Missouri River to Callaway County Road 459. The haul road will be constructed with reinforced aggregate, measure approximately 24-feet-wide by 2-foot-thick, and will be separated into two sections by approximately two miles of Missouri State Highway Route 94. The northern most section, between Route 94 and Callaway County Road 459, will require the installation of a 34-foot-long by 30-foot-wide double box culvert, with 28-foot-long wingwalls, in Mud Creek. The off-loading facility will consist of two 24-foot-wide ramps constructed of 8-inch reinforced concrete placed on a 6-inch crushed rock base which will overlay Type "C" graded rock. The ramps will extend approximately 100 feet riverward from the Missouri River's ordinary high water mark (OHW = 517.8 NGVD) and 80 feet riverward from the construction reference plane (CRP = 504.5 MSL). Base rock will fill an area 30 feet to 38 feet deep near the high bank and extend riverward on a 2 horizontal to 1 vertical slope, approximately 165 feet riverward from OHW and 145 feet riverward from CRP.

The following discharges will occur in waters of the United States during construction:

- a. Missouri River, left descending bank, between river miles 115.4 and 115.5, riverward from OHW mark – 17,000 cubic yards of graded rock “C”, 100 cubic yards of crushed stone, and 120 cubic yards of reinforced concrete pavement.
- b. Wetlands between the Missouri River and Steedman Levee - 133 cubic yards of aggregate in 0.06 acre of wetlands.
- c. Mud Creek – 725 cubic yards of site excavation and 564 cubic yards of concrete and granular fill.

The applicant's stated purpose for this project is to construct a barge off-loading facility and heavy haul road to facilitate periodic transport of heavy equipment to the Callaway Nuclear Plant, including steam generators, turbine rotors and other replacement equipment that are larger than size limits will allow for road or rail transport.

ADDITIONAL INFORMATION: Additional information about this application may be obtained by contacting **James A. Ptacek, Missouri State Regulatory Office, 221 Bolivar Street, Suite #103, Jefferson City, Missouri, 65101; or telephone 573-634-2248, ext. 105 (FAX 573-634-7960) email - james.a.ptacek@usace.army.mil.** All comments to this public notice should be directed to the above address.

CULTURAL RESOURCES: Kansas City District will comply with the National Historic Preservation Act of 1966 and 36 CFR 800. We have checked the National Register of Historic Places and the Federal Register and no property listed in the Register or proposed for listing is located in the permit area. However, we will evaluate input by the State Historic Preservation Officer and the public in response to this public notice, and we may conduct or require a reconnaissance survey of the permit area to check for unknown historic properties, if warranted. The applicant completed five cultural resources surveys and assessments from 1973 to 1985 on their property in Callaway County. This is the extent of our knowledge about historic properties in the permit area at this time.

ENDANGERED SPECIES: In compliance with the Endangered Species Act, a preliminary determination has been made that the described work will not affect species designated as threatened or endangered or adversely affect critical habitat. In order to complete our evaluation of this activity, comments are solicited from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

FLOODPLAINS: This activity is being reviewed in accordance with Executive Order 11988, Floodplain Management, which discourages direct or indirect support of floodplain development whenever there is a practicable alternative. By this public notice, comments are requested from individuals and agencies that believe the described work will adversely impact the floodplain.

WATER QUALITY CERTIFICATION: Section 401 of the Clean Water Act (33 USC 1341) requires that all discharges of dredged or fill material must be certified by the appropriate state agency as complying with applicable effluent limitations and water quality standards. This public notice serves as an application to the state in which the discharge site is located for certification of the discharge. The discharge must be certified before a Department of the Army permit can be issued. Certification, if issued, expresses the state's opinion that the discharge will not violate applicable water quality standards.

PUBLIC INTEREST REVIEW: The decision to issue a permit will be based on an evaluation of the probable impact including the cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, esthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and, in general, the needs and welfare of the people. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act (33 USC 1344). The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

COMMENTS: This notice is provided to outline details of the above-described activity so this District may consider all pertinent comments prior to determining if issuance of a permit would be in the public interest. Any interested party is invited to submit to this office written facts or objections relative to the activity on or before the public notice expiration date. Comments both favorable and unfavorable will be accepted and made a part of the record and will receive full consideration in determining whether it would be in the public interest to issue the Department of the Army permit. Copies of all comments, including names and addresses of commenters, may be provided to the applicant. Comments should be mailed to the address shown on page 2 of this public notice.

PUBLIC HEARING: Any person may request, in writing, prior to the expiration date of this public notice, that a public hearing be held to consider this application. Such requests shall state, with particularity, the reasons for holding a public hearing.

HEAVY HAUL
ROAD TO
CALLAWAY NUCLEAR
PLANT
COUNTY RD. 459

LOWER
Creek

MISSOURI KANSAS TEXAS

-MODIFIED MUD
CREEK CROSSING
AND HAUL ROAD

1
HIGHWAY 94

Chute

Logan

Creek

Briggell
Island

Island

HEAVY HAUL RIVER
ACCESS ROAD AND
BARGE OFFLOADING
RAMPS

STEEDMAN

FAS

SUR

1736

STONER

ISLAND

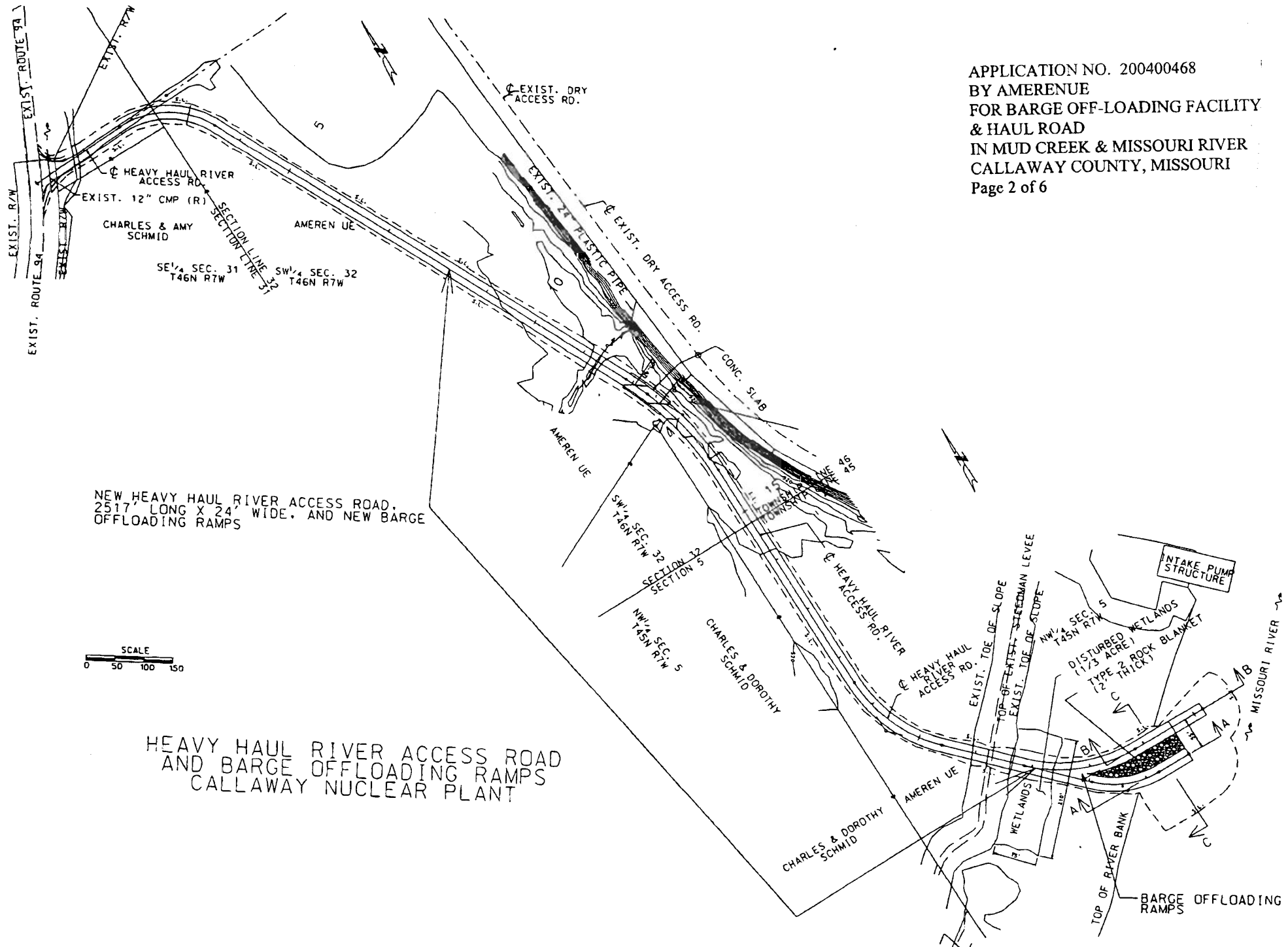
PORTLAND

Insert

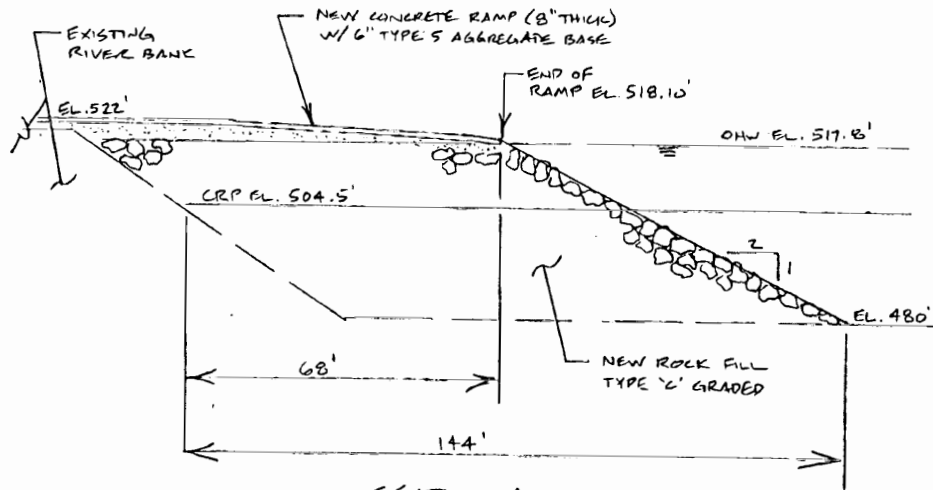
Project Locations in Callaway County - Mud Creek, Section 1, Township 45 north, Range 8 west
Missouri River, Section 5, Township 45 north, Range 7 west

APPLICATION NO. 200400468
BY AMERENUE
FOR BARGE OFF-LOADING FACILITY
& HAUL ROAD
IN MUD CREEK & MISSOURI RIVER
CALLAWAY COUNTY, MISSOURI
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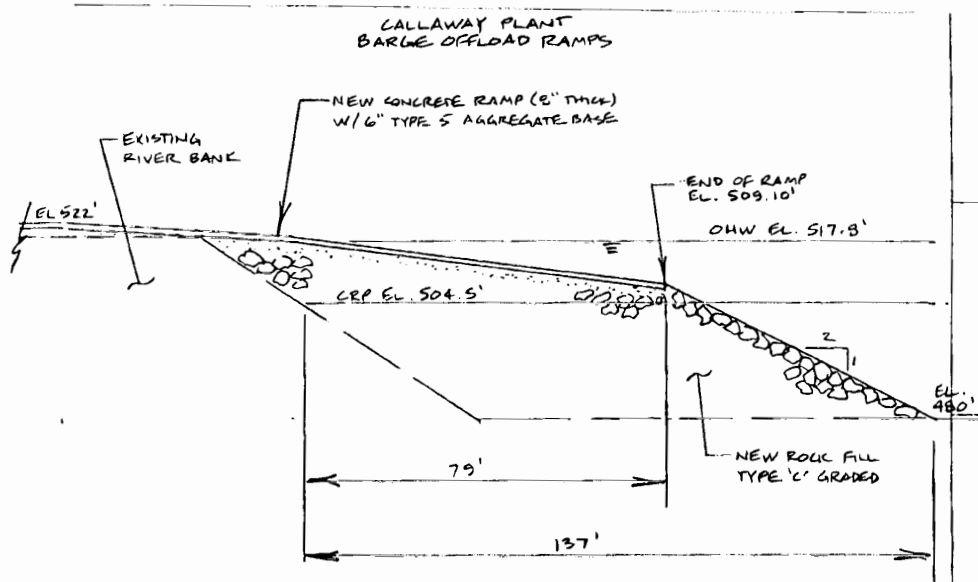
APPLICATION NO. 200400468
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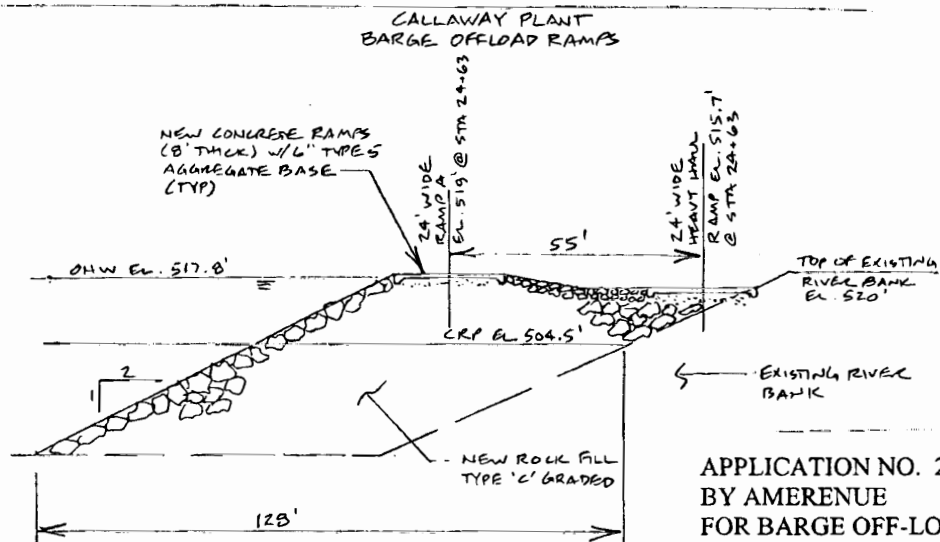
CALLAWAY PLANT
BARGE OFFLOAD RAMPS



SECTION A-A
SCALE: 1" = 20'



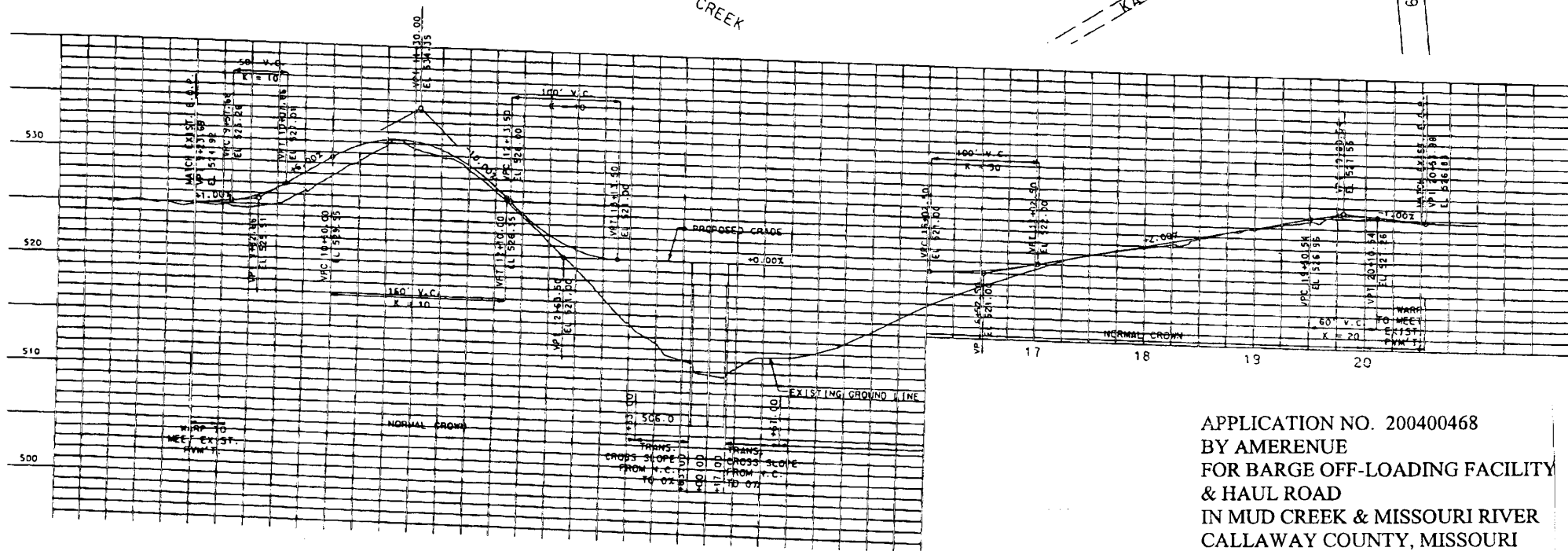
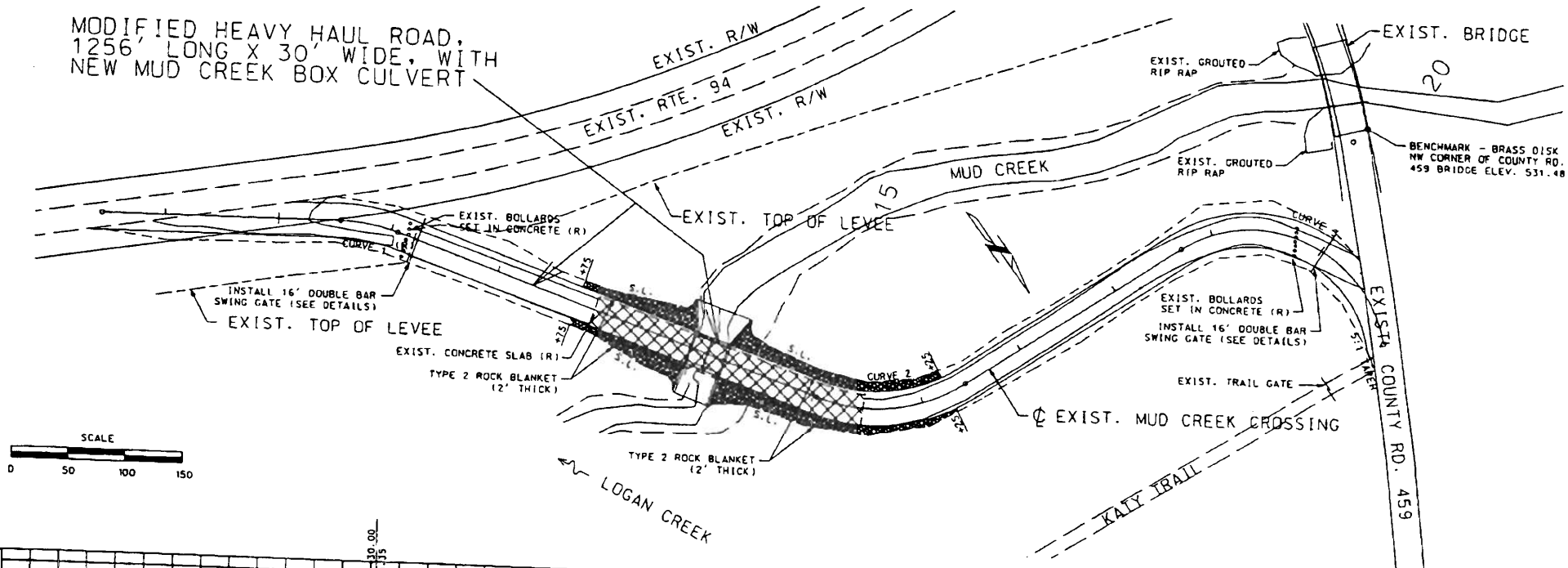
SECTION B-B
SCALE: 1" = 20'



SECTION C-C
SCALE: 1" = 20'

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& HAUL ROAD
IN MUD CREEK & MISSOURI RIVER
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MODIFIED HEAVY HAUL ROAD,
1256' LONG X 30' WIDE, WITH
NEW MUD CREEK BOX CULVERT



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FOR BARGE OFF-LOADING FACILITY
& HAUL ROAD
IN MUD CREEK & MISSOURI RIVER
CALLAWAY COUNTY, MISSOURI
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